

## Legend

## Fire Environment (FEN) 4 levels

Minimal	- The Overall Fire Environment suggests a very low
	risk for Large fires (less than 1% chance)
Normal	- The Overall Fire Environment suggests a <u>normal</u> risk
	for large fires (1 - 4% chance)
Elevated	- The Overall Fire Environment suggests a moderately
	high risk for large fires (5 - 19% chance)
High Risk	The risk for large fire(s) is very high (≥ 20%)
	Triggers: 1. / (Significant Lightning)
	2. BEN (Critical Burn Environment)

The assessment of the overall fire environment considers multiple factors including <u>weather</u>, <u>lightning amount</u> and <u>fuel dryness</u>. Large Fire probabilities are derived objectively via statistical methods. <u>High Risk</u> levels (≥ 20% probability of a large fire) are almost always due to significant lightning as burning conditions alone rarely result in a large fire probability much above about 10%.

# Pacific Northwest 7 Day Significant Fire Potential



## Friday, 6/9/2023

**Predictive Service** 

Areas	ytd	Today	Sat	Sun	Mon	Tue	Wed	Thu
NW01								
NW02								
NW03								
NW04								
NW05								
NW06								
NW07								
NW08								
NW09								
NW10								
NW11								
NW12								

Fire Weather: A brief cooling trend continues today with rain crossing the Cascades and moving into western Washington and northwest Oregon. Showers and thundershowers are also expected mainly from the Cascades eastward for Oregon and Washington, probably continuing overnight tonight and through the weekend with heavy showers at times. General winds will remain at or below average for today and Saturday.

For the weather details in your area see your NWS fire weather planning forecasts. Flood watches from heavy showers are in effect for different areas in Washington and Oregon.

<u>Fire Potential</u>: Fire danger indices are declining due to the cooling and moistening trend on both sides of the Cascades. Thundershowers and higher humidity will further push fire danger down and will work in favor of limiting growth from lightning fire starts. Ignition potential remains high from lightning but live fuels should be fully green across the area and will continue to moderate fire spread potential.

### **Fire Danger Trends:**

https://gacc.nifc.gov/nwcc/application/v1/views/predict/fire\_fuel\_graphs.php

#### Preparedness Level:

Northwest: 1 National: 2

- John Saltenberger